| Ind | lex (| of | Cla | ims | |
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| Application No. | Applicant(s) |
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| 09/879,405 | SUGIURA ET AL. |
| Examiner | Art Unit |
| Jennifer A. Poker | 2832 |

| 1 | Rejected |
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| 11 | Allowed |

| _ | (Through numeral) Cancelled | |
|---|--------------------------------|--------|
| + | Restricted | ; ; |

| N | Non-Elected |
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| | Interference |

| A | Appeal |
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| Cla | im | Date | | | | | | | Claim Date | | | | | | | | | CI | aim | Date | | | | | | | | | | | | | |
|---------------|--------------------|---------|----------|----------|--------------|------------|----------|----------|------------|--------|------------------|-----------|----------|-----------------|----------|----------|----------|----------|----------|--------|--------------|-----|--------------|------------|----------|----------|---------------|------------|----------|----------|----------|----------|----------|
| Final | Original | 1/10/04 | | | | | | | | | Final | Original | | | , | | | | | | | | Final | Original | | | | | | | | | |
| \vdash | | 1 | ╁╴ | ╁ | ┝ | - | - | Н | _ | | | 51. | N | H | | Н | Н | - | | - | - | | | 101 | ╁╴ | 1 | - | ╁╴ | - | \vdash | \vdash | | Н |
| | 2 | 1 | T | 1 | Г | _ | 1 | П | | | | 52 | N | | | | _ | | | | | 1 | | 102 | 1 | | 1 | | | | | | |
| | 3_ | V | L | L | | | | | | | | 53 | N | | | | | | | | | | | 103 | | | | | | | | | |
| | 3 3 | N | | | L | | L | | | | | 54 | N | | | | | | | | | Į | | 104 | | 1- | | 二 | - | | Ш | | |
| | 5 | N. | 4. | 4 | <u> </u> | <u>_</u> | - | | | man 11 | | 55 | N | | | | Щ | _ | | L | L | | | 105 | - | ╀ | ┞ | Ŀ | ļ. | ├ | Н | Н | Н |
| | 6 | र | ╄- | ╄- | ┡- | ┞- | ┞- | Н | Н | | | 56 | N | - | _ | | | - | _ | _ | <u> </u> | 1 | | 106 107 | ┝- | ┢ | ├- | ├ | ├ | ├ | H | Н | Н |
| ┝┷┥ | 7 | 77 | ╁ | +- | ├- | ├ | ├- | - | - | | | 57 58 | N | - | Н | Н | - | - | Н | - | ┝ | | _ | 108 | ┯ | ╁ | \vdash | ├─ | ├ | ┯ | Н | | Н |
| | 9 | N | ╁╌ | ╀ | ╌ | ⊢ | ├ | Н | - | | | 59 | N | Н | Н | Н | Н | - | - | - | | 1 | | 109 | \vdash | ┢ | - | ┢╌ | ┢ | +- | Н | Н | \vdash |
| | 10 | N | ╁╴ | + | 1- | - | ╁ | Н | 7 | | - | 60 | N | | | | Н | Н | - | | - | | | 110 | \vdash | 1 | 1 | Ι- | ┪ | 1 | Н | \vdash | М |
| | 11 | N | † | † | \vdash | Ι- | \vdash | | | | | 61 | N | Н | | | • | | | | | | | 111 | | | | | | | | | |
| | 12 | N | 1 | T | 1 | | T | П | | | | 62 | N | | | | | | | | | | | 112 | | | | | | | | | |
| | 13 | N | I | | | | | | | | | 63 | N | | | | | | | | | | | 113 | \Box | | | | | | | | |
| | 14 | N | L | L | | | | | | | | 64 | N | П | | | П | | | Ш | L | | | .114 | 1_ | ļ., | <u> </u> | L | <u>_</u> | — | ⊢ | \vdash | Ш |
| | 15 | N | Ļ. | 1 | L | Ŀ | <u> </u> | Ц | 4 | | | 65 | N | Ш | Щ | Ш | Ш | _ | Щ | _ | _ | | | 115 | L | L | <u> </u> | _ | L | - | Н | Н | Ш |
| | 18 | N | ╄- | - | <u> </u> | - | L | Н | - | | | 66 | N | Н | - | Н | Н | | | _ | _ | | | 116 | ├ | ╀ | - | ├- | - | - | H | | Н |
| | 17 | N. | ╄ | ┰ | ┝ | ┝ | - | Н | - | | | 67 68 | N | Н | Н | - | Н | - | Н | Н | ⊢ | | | 117 | ┢╌ | ╌ | - | ┝ | - | ├ | Н | - | Н |
| | 18 19 | N | ╁ | ╀ | ┢ | ⊢ | ├∸ | Н | - | | \vdash | 69 | N | Н | Н | - | Н | | Н | | - | | | 119 | ┞- | ╌ | ⊢ | ├- | ├ | - | Н | Н | H |
| | 20 | N | ╁╌ | ╁ | ┢╌ | ┥ | ┢ | Н | ⊣ | . 1 | | 70 | N | Н | \vdash | | Н | | | - | - | | | 120 | 1- | 1- | - | - | 1 | ! | H | М | П |
| | 21 | N | ╁ | ╁ | ├ | - | ┢ | Н | \dashv | | | 7 | N | Н | | Н | | | _ | - | | | - | 121 | _ | | ۲- | | - | | Н | М | П |
| \vdash | 20 | N | † | \vdash | 1 | | \vdash | Н | 7 | | | 72 | N | | | | | | | | | | | 122 | 1 | | | | | | | | |
| | 23 | N | T | T | | | | П | \neg | | | 78 | N | | | | | | | | | | | 123 | | | | | | | | | |
| | 24 | N | | | | | | | | | | 74 | 2 | | | | | | | | | | | 124 | | | | | | | | | |
| | 25. | N | | \Box | | | | | | | | 75 | N | | | | | | | | | | | 125 | L | L | L | L | L | | Ш | | Ш |
| | 26 | N | L | | | | | | | | | 76 | N | | | | | | | | | | , | 126 | L | <u> </u> | | _ | _ | | Ш | | Ш |
| | 27 | N . | ┺ | 1 | _ | | L | Ш | _ | | | 77 | N | Ш | | | | _ | | | | | | 127 | <u> </u> | ! | <u> </u> | ┡ | <u> </u> | - | - | \vdash | \vdash |
| | 28 | N | ╄ | _ | _ | _ | _ | Ш | ᆈ | | | 78 | N | Ш | | | | _ | | _ | | | | 128 | ! | ! | <u> </u> | <u> </u> | | - | \vdash | Н | Н |
| | 28 30 | N | ╄- | ↓_ | L | - | <u> </u> | Ы | 4 | | | 79 | 2 | Н | - | - | | | - | | - | | | 129 130 | - | ┝ | - | - | - | \vdash | Н | \vdash | Н |
| - | 31 | N | 1- | ╀╌ | ├ | - | - | \vdash | -1 | | | 80 81 | ZZ | \vdash | \dashv | \dashv | ÷ | \dashv | - | - | Н | | | 131 | ⊢ | - | ⊢ | - | ┝╌ | ╁ | \vdash | Н | Н |
| \vdash | 32 | N | ╀ | ╁ | ├ | <u> </u> | - | Н | \dashv | | - | .82 | 7 | - | | \dashv | | \dashv | \dashv | | H | | | 132 | ┢╌ | - | - | - | ┝╌ | ┢ | Н | М | Н |
| ├─┤ | 33 | N | ╁ | ╁╴ | ├- | - | | Н | ᅱ | | | 83 | N | Н | - | | - | - | - | | | | | 133 | 一 | • | \vdash | - | | М | П | | |
| | 34 | N | 1 | 1- | \vdash | _ | | Н | ┪ | | | 84 | N | | \neg | \neg | | 7 | \neg | | | | _ | 134 | | | | | | | П | | П |
| | ड ।। ।। | N | \vdash | 1 | | | | | ↰ | 1 | | 85 | N | | | | | | | | | | | 135 | | | | | | | | | |
| | 36 | N | Τ | Π | | | | | | ĺ | | 86 | N | | | | | | | | | ٠., | | 136 | | | | | | | | | |
| | 37 | N | Γ | Ŀ | | | | | | | | 87 | N | | | | | | | | | 1 | | 137 | L | | L | | | | Ш | Ш | |
| | 38 39 | N I | L | | L | Ĺ | | Ū | | | | 88 | N | Ц | | 4 | _ | _ | 4 | _ | Щ | | | 138 | _ | _ | <u> </u> | H | <u> </u> | \vdash | Ш | Н | Н |
| | 39 | N | 1 | 1 | <u> </u> | | | Ш | ᅬ | | | 89 | 2 | Ш | _ | | _ | _ | _ | _ | Щ | | | 139 | ┞- | _ | - | | - | \vdash | \vdash | \vdash | \vdash |
| ┝┷┩ | 40 | N | ╀ | ┞- | - | L | | | 4 | 1 | | 90 | : 2 | $\vdash \dashv$ | | \dashv | -1 | | | - | | | | 140 | ├ | - | | - | H | \vdash | ⊢┤ | \vdash | \vdash |
| | 41 | N | - | ┼ | <u> </u> | Ι | - | ۲H | -4 | j | - | 91 | : 2 | \vdash | | - | | | | | Н | | | 141 | ├- | - | \vdash | \vdash | \vdash | \vdash | \vdash | H | \vdash |
| ┝┷┩ | 42 43 | N | ╀ | +- | | - | - | \vdash | - | - | | 92 93 | 7 | | | - | \dashv | | -{ | - | Н | | | 143 | - | - | - | \vdash | | \vdash | Н | \dashv | \vdash |
| | 44 | N | ╁ | ┼- | - | \vdash | - | \vdash | \dashv | . } | | 94 | Н | - | \dashv | \dashv | \dashv | - | \dashv | ᅱ | Н | l | | 144 | - | | - | Н | Н | Н | Н | \sqcap | \vdash |
| \vdash | 45 | N | ╁ | + | | ┝╌ | - | H | - | ł | | 95 | Н | | - | \dashv | \dashv | - | - | | Н | | | 145 | <u> </u> | Н | - | М | Н | Н | М | \sqcap | \neg 1 |
| | 46 | N | †- | +- | - | \vdash | \vdash | \vdash | \dashv | 1 | | 96 | \vdash | | - | 7 | \neg | 7 | 7 | | | | | 146 | Γ | | | | | П | П | | |
| ┝╼┥ | 47 | N | t | T | | М | | \vdash | 一 | 1 | | 97 | Н | - | | 7 | 7 | | 7 | \neg | П | | | 147 | Γ | | | | | | | | |
| | 48 | N | T | 1 | | | | | | 1 | | 98 | | | | | | | | | | | | 148 | | | | | | | | | |
| | 49 | N | L | Γ | | | | | | 1 | | 99 | | | | | | J | | | | | | 149 | | | | | | \sqcup | Ш | | Ш |
| | 50 | N | | 匚 | | | | | | | \Box | 100 | LJ | | | لـ | ┙ | _] | | | | H | | 150 | L | | لــا | لــٰـا | لسا | لــا | Ш | ك | لــا |